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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,700	12/11/2003	Balaji S. Thenthiruperai	2493	8862
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EXAMINER				
IQBAL, KHAWAR				
ART UNIT		PAPER NUMBER		
2617				
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/734,700

Applicant(s)

THENTHIRUPERAI ET AL.

Examiner

KHAWAR IQBAL

Art Unit

2617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 December 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5, 9-11, 13-25, 29 and 30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5, 9-11, 13-25 and 29-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

2. Claims 1-5, 9-11, 13-21 and 29-30 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The specification does not disclose "after sending the message indicating the location granularity preference of the user into the network, sending an origination message to initiate the voice call".

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 22-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Barclay (20030119522) further in view of Aykanen (20020173317).

Regarding claim 22 Barclay et al teaches a method comprising (figs. 1-5):

receiving a request from a user to place a voice call to a given directory number (number dial by user, para. # 18-20);

recognizing that the given directory number is associated with a particular destination party (customer makes an emergency call to the emergency person using wireless device 101 and matching number dial by user, see fig. 4, step 401, para. # 18-20); and

responsive to the request and before initiating the voice call to the given directory number, sending to the particular destination party a message indicating a location granularity preference of the user (when call is placed to or by a customer using wireless device 101, it is determine in the wireless device 101 location provision feature. examiner read as claim limitation "location granularity preference" interpreted that providing option of providing the location of the wireless device 101 with using different kind of codes, i.e., messages, for example *57, *67 and *77 to disable or permanently disable the location or user grant permission to send location by entering code to enabled the position, para. # 0016, 0018-0020).

Barclay does not explicitly state the memory of the client station includes a plurality of location granularity preferences and each location granularity preference corresponds to a respective directory number.

In a similar field of endeavor, Aykanen teaches the memory of the client station includes a plurality of location granularity preferences and each location granularity preference corresponds to a respective directory number (a request for level of location information concerning a mobile terminal from a local application (1-1) residing in the

terminal through an application program interface (1-3). A particular source from a set of potential sources is determined to provide the requested location information to the local Application, para. # 0024-0029, fig. 1-5). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the device of Barclay teaches by specifically adding features the memory of the client station includes a plurality of location granularity preferences and each location granularity preference corresponds to a respective directory number in order to enhance to provide option for user with a specified level of position accuracy taught by Aykanen et al.

Regarding claim 23 Barclay et al teaches wherein the given directory number corresponds to a location-based application (para. # 18-20).

Regarding claim 24 Barclay et al teaches wherein the particular destination party corresponds to an entity selected from the group consisting of a location-based application and a location system (para. # 18-20).

Regarding claim 25 Barclay et al teaches wherein recognizing that the given directory number is associated with the particular destination party comprises comparing the given directory number with location-based service numbers stored on a client station of the user (para. # 18-20, see also Aykanen above).

Response to Arguments

5. Applicant's Applicant's arguments filed 12-23-09 have been fully considered but they are not persuasive. The examiner has thoroughly reviewed applicant's arguments but firmly believes that the cited references reasonably and properly meet the claimed

limitations. In regard to applicant's arguments against Barclay et al, Barclay et al teaches that customer makes an emergency call to the emergency person using wireless device 101 and matching number dial by user. When call is placed to or by a customer using wireless device 101, it is determine in the wireless device 101 location provision feature. Examiner read as claim limitation "location granularity preference" interpreted that providing option of providing the location of the wireless device 101 with using different kind of codes, i.e., messages, for example *57, *67 and *77 (message) to disable or permanently disable the location or user grant permission to send location by entering code to enabled the position. It clearly means before initiating the voice call (emergency call) to the given directory number, sending to the particular destination party a message for example *57, *67 and *77 to disable or permanently disable the location or user grant permission to send location by entering code to enabled the position) indicating a location granularity preference of the user.

Conclusion

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KHAWAR IQBAL whose telephone number is (571)272-7909. The examiner can normally be reached on 9 am to 6.30 pm Monday to Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, GEORGE ENG can be reached on 571-272-7495. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/George Eng/
Supervisory Patent Examiner, Art Unit 2617

/K. I./
Examiner, Art Unit 2617